

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

pMflT-o4

RRID:Addgene_101312

Type: Plasmid

Proper Citation

RRID:Addgene_101312

Plasmid Information

URL: <http://www.addgene.org/101312>

Proper Citation: RRID:Addgene_101312

Insert Name: oriC4 of M. florum strain L1 (rpmH/dnaA and dnaA/dnaN intergenic regions, with dnaA)

Organism: Mesoplasma florum

Bacterial Resistance: Tetracycline

Defining Citation: [PMID:28115382](#)

Vector Backbone Description: Vector Backbone:colE1; Vector Types:Bacterial Expression, Synthetic Biology; Bacterial Resistance:Tetracycline

Plasmid Name: pMflT-o4

Record Creation Time: 20220422T221453+0000

Record Last Update: 20260815T080019+0000

Ratings and Alerts

No rating or validation information has been found for pMflT-o4.

No alerts have been found for pMflT-o4.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Kim J, et al. (2024) START: A Versatile Platform for Bacterial Ligand Sensing with Programmable Performances. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 11(36), e2402029.

Burr ML, et al. (2019) An Evolutionarily Conserved Function of Polycomb Silences the MHC Class I Antigen Presentation Pathway and Enables Immune Evasion in Cancer. Cancer cell, 36(4), 385.